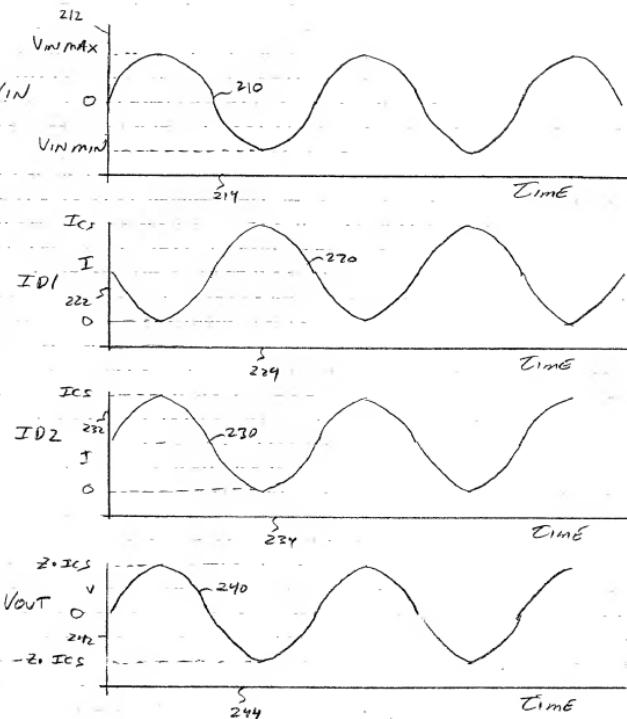


PRIOR ART

Figure 1

200



$$\text{FOR OUTPUT SWING} = 2 \cdot Z \cdot I_{DS}$$

$$\text{POWER} = V_{DD} \cdot I_{DS}$$

PRIOR ART

FIGURE 2

300

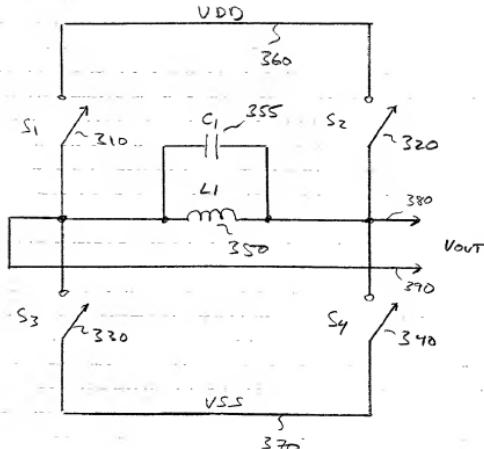


FIGURE 3

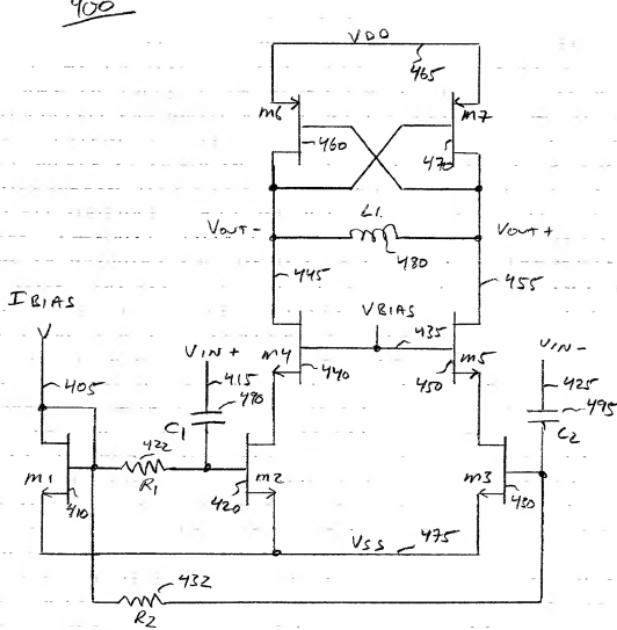


FIGURE 4

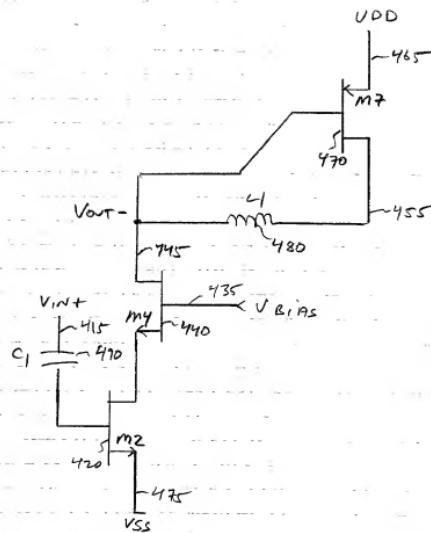
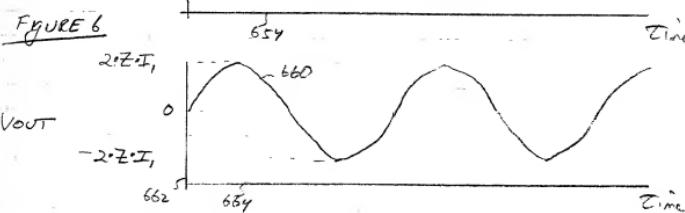
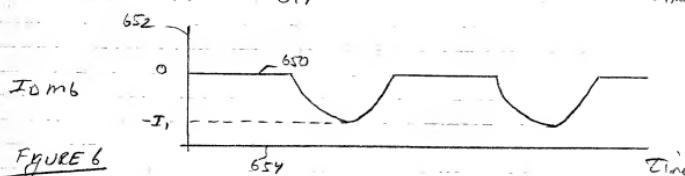
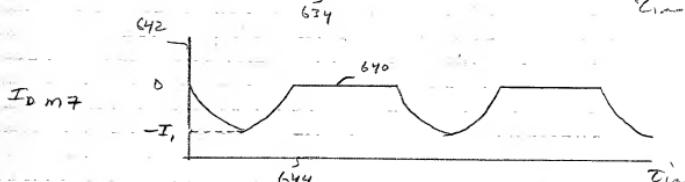
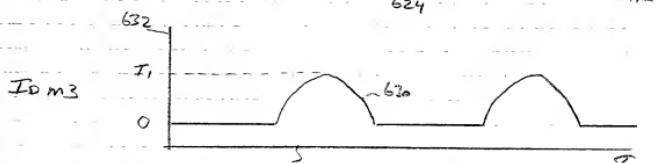
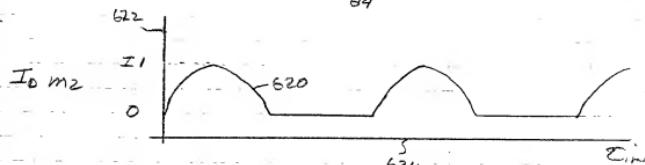
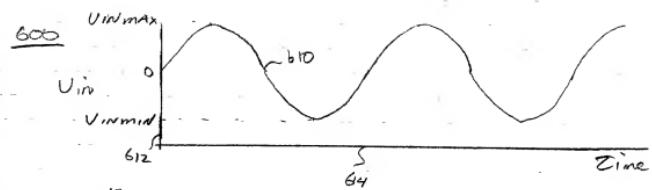
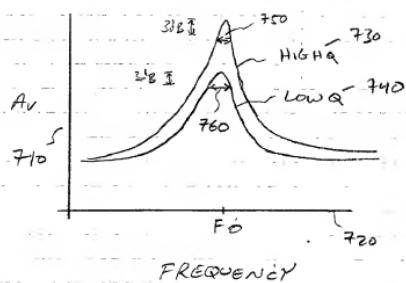


FIGURE 5



700



FREQUENCY

FIGURE 7

800

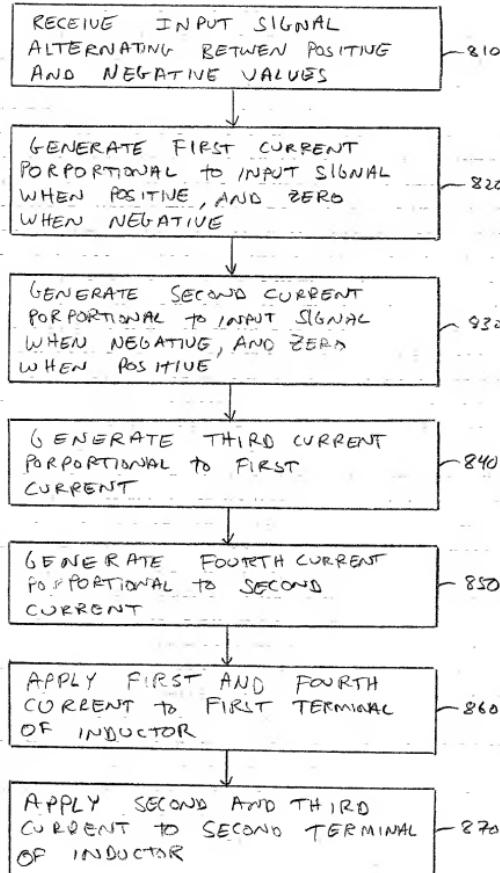


FIGURE 8

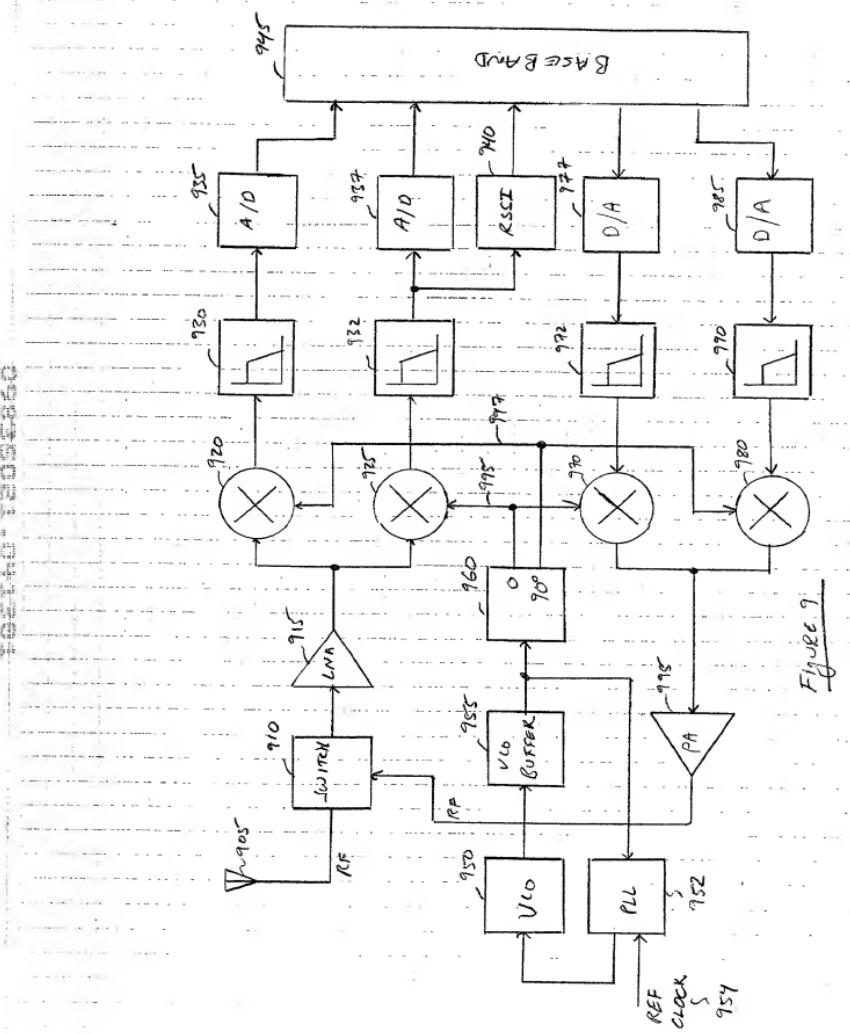


Figure 9

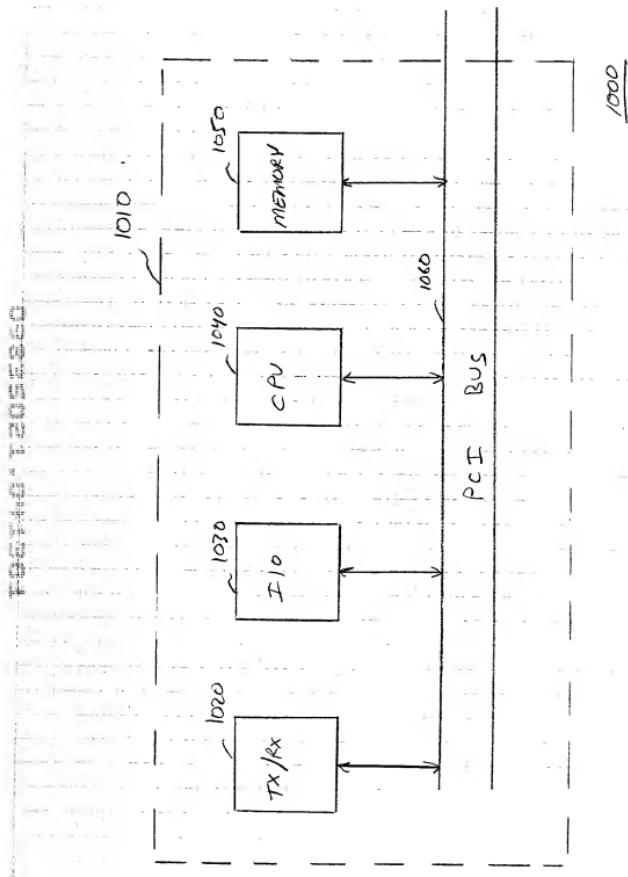


Figure 10